



Terra Novo Wood Fiber Plus Tackifier Mulch Specification

Last Revision Date: 11/20/2013

1. Product Identification

Terra Novo Wood Fiber Mulch Plus Tackifier is manufactured from virgin wood chips. It is non-toxic, 100% biodegradable, and contaminant free. Guar gum tackifier is premixed during manufacturing at rate of 3%.

2. Mixing

Mix Terra Novo Wood Fiber Mulch Plus Tackifier with approximately 100 gallons of water per 50 pound bag. Seed, fertilizer and soil amendments may be added at specified rates for one step installation of hydro seeding and erosion control projects.

3. Application

Apply Terra Novo Wood Fiber Mulch Plus Tackifier with seed and fertilizer added, or as a separate application after drilling or broadcasting seed and fertilizer. Good soil preparation is essential. Slurry containing seed and fertilizer is best applied from the hose by pointing the nozzle straight down to drive the material into the soil. The application should then be topped-off by allowing the material to "rain on" the surface to achieve approximately 85% coverage.

Minimum Application Rate: 1,500 Pounds / Acre.

4. Equipment

Terra Novo Wood Fiber Mulch Plus Tackifier is mixed and applied with a standard hydro seeding machine.

Note: A mechanically agitated hydro seeding machine is recommended. Follow equipment manufacturer's installation instructions and recommendations.

5. Product Composition / Property Values

Wood Fiber (<i>minimum</i>)	97%
Tackifier	3%
Moisture Content	12% (+/- 3%)
Toxicity	non-toxic
Water Holding Capacity (<i>minimum</i>)	1200%
Applied Color	Green

6. Packaging & Shipping

Bag Dimensions, Net Weight	18" x 10" x 29", 50lbs (<i>Bags are UV & Weather-Resistant Plastic</i>)
Pallet Dimensions, Quantity	95"H x 47"W x 47"D, 40 Bags (<i>Pallets are Stretched-Wrapped with UV & Water Resistant Plastic Cover</i>)
Full Truckload	22 pallets, 880 bags
Half Truckload	11 pallets, 440 bags

7. Technical Assistance

Terra Novo Inc.
2930 Patton Way
Bakersfield, CA 93308

Phone: (661) 587.5716
Fax: (661) 587.5792

www.terranovo.com